

B2
--21. (AMENDED) A method for producing a propellant powder for gun ammunition, comprising surface-treating a mono-, di-, and tri-basic propellant powder with at least one polymer selected from the group consisting of polyether, polyurea, polybutadiene and polyamide.--

B3
--23. (AMENDED) The method of Claim 21, wherein the propellant comprises at least one of nitrocellulose, a nitric acid ester, an alkyl nitrate ethyl nitramine, nitroguanidine, hexogen, octogen, 3-nitro-1,2,4-triazol-5-one, and hexanitrohexaazaisowurtzitane.--

B4
--27. (AMENDED) The method of Claim 21, wherein the polymer and an energetic, monomer softener components are applied as a mixture or by a two-stage consecutive treatment.-

B5
--29. (AMENDED) A method for producing a propellant powder for gun ammunition, comprising surface-treating a mono-, di-, and tri-basic propellant powder with at least one polymer selected from the group consisting of poly-3-nitratomethyl-3-methyl oxetane, and glycidylazide polymer.--

B4
--35. (AMENDED) The method of Claim 29, wherein the polymer and an energetic, monomer softener components are applied as a mixture or by a two-stage, consecutive treatment.--

--36. (AMENDED) A method for producing a propellant powder for gun ammunition, comprising surface-treating a mono-, di-, and tri-basic propellant powder with at least one of alkyl nitrate ethyl nitramine, bis(2,2-dinitropropyl) acetal, bis(2,2-dinitropropyl) formal, and dinitrodiazaalkane.--